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**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT
ABANDONED UNAVOIDABLY UNDER 37 CFR 1.137(a)**

Docket Number (Optional)

*PDS-015*First Named Inventor: *ARKADY AEKER*Art Unit: *2836*Application Number: *10/761327*Examiner: *PARRIS, DRUM*Filed: *JAN 22, 2004*Title: *HIGH POWER ARCHITECTURE FOR POWER OVER ETHERNET*

Attention: Office of Petitions

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

NOTE: If information or assistance is needed in completing this form, please contact
Petitions Information at (571) 272-3282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus any extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION.

NOTE: A grantable petition requires the following items:

- (1) Petition fee.
- (2) Reply and/or issue fee.
- (3) Terminal disclaimer with disclaimer fee – required for all utility and plant applications filed before June 8, 1995, and for all design applications; and
- (4) Adequate showing of the cause of unavoidable delay.

1. Petition fee
☐ Small entity – fee \$ _____ (37 CFR 1.17(l)). Applicant claims small entity status.
See 37 CFR 1.27.

☒ Other than small entity – fee \$ *510* (37 CFR 1.17(l)).
2. Reply and/or fee

A The reply and/or fee to the above-noted Office action in the form of
AMENDMENT AND RESPONSE (identify the type of reply):

- ☐ has been filed previously on _____.
- ☒ is enclosed herewith.

B The issue fee of \$ _____

- ☐ has been filed previously on _____.
- ☐ is enclosed herewith.

[Page 1 of 3]

This collection of information is required by 37 CFR 1.137(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED
UNAVOIDABLY UNDER 37 CFR 1.137(a)**

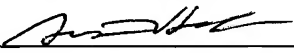
3. Terminal disclaimer with disclaimer fee

- ☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- ☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ _____ for a small entity or \$ _____ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

- 4. An adequate showing of the cause of the delay, and that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition under 37 CFR 1.137(a) was unavoidable, is enclosed.**

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

 JAN 28, 2008
Signature Date
SIMON KAHN 48249
Typed or printed name Registration Number, if applicable
MICROSEMI CORP - ANSC LTD
c/o LONDON IP, INC
1700 DIAGONAL ROAD - SUITE 450
ALEXANDRIA, VA 22314
Address Telephone Number

- Enclosure ☒ Fee Payment
- ☒ Reply
- ☐ Terminal Disclaimer Form
- ☒ Additional sheets containing statements establishing unavoidable delay
- ☐ _____

CERTIFICATE OF MAILING OR TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is being:

- ☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to **Mail Stop Petition**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
- ☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300.

Date Signature

Typed or printed name of person signing certificate

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Inventor: PEKER, Arkadiy

SERIAL NUMBER: 10/761,327 GROUPART UNIT: 2836

FILING DATE: Jan. 22, 2004 EXAMINER: PARRIES, Dru M

TITLE: High Power Architecture for Power over Ethernet

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SHOWING OF THE CAUSE OF UNAVOIDABLE DELAY

Sir:

The above subject application was filed January 22, 2004 under customer number 39,933. In support, please find a copy of the updated filing receipt mailed May 5, 2004.

The address for service for the above subject customer number was changed in 2004 to:

PowerDsine Ltd., c/o LANDONIP, Inc. – 1700 Diagonal Road, Suite 450, Alexandria, VA in November 2004. Attached please find confirmation of customer number record change mailed November 29, 2004 in support of this change.

Our incoming mail docket is handled by the professional docketing firm of LandonIP, Inc., at 1700 Diagonal Road – Suite 450, Alexandria, Virginia – Phone 1-703-486-1150, who offer as one of their professional services "Docketing and Forwarding". The office action of July 12, 2007 was not received. In support of this attached please find a copy of the incoming docket for July – December 2007 as prepared by LandonIP.

The office action mailing page, copy of which is attached, shows that the office action was mailed to an address in Arlington, Virginia. It is to be noted that this address was the address prior to November 2004, and is not the address listed in the records as of that date. Thus, the address is out of date for nearly 3 years, and the post office does not forward such mail.

Thus, it must be concluded that the office action was mailed to an improper address, despite the timely notification of the address change, and was not received by the applicant.

Discovery of the Missing Office Action

At a meeting today, January 28, 2008, held between the undersigned and his supervisor, Mr. David Pincu, Mr. Pincu suggested that a summary of the claims for all applications outstanding in relation to "4 pair powering" be made for the Chief Engineer. The cause for this request was related to commercial activities.

The undersigned promptly identified the appropriate files, and noted that no action had occurred on pending application 10/761,327, docket number PDS-015, which was in the subject field.

The undersigned then went into Private PAIR, to ascertain when a first office action was expected, and instead discovered that an office action had been registered with a date of July 12, 2007.

The undersigned immediately undertook to respond to the office action, copy of which response is attached, and to file the attached petition, since over 6 months have elapsed from the office action date and the application is thus technically abandoned. Additionally, telephone notification of this petition and response has been left for the examiner.

Respectfully submitted,



Simon Kahn
Registration No. 48,249

January 28, 2008
Phone: 703-486-1150

Microsemi Corp – AMMSG Ltd.
c/o LandonIP, Inc.
1700 Diagonal Road – Suite 450
Alexandria, VA 22314-2866



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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/761,327	01/22/2004	2684	693	PDS-015	14	47	3

39933
 POWERDSINE LTD.
 C/O LANDON STRK CANTWELL & PAXTON
 ONE CRYSTAL PARK, SUITE 210, 2011 CRYSTAL DRIVE
 ARLINGTON, VA 22202-3709

CONFIRMATION NO. 2698

UPDATED FILING RECEIPT



OC000000012534279

Date Mailed: 05/05/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

Arkadly Peker, New Hyde Park, NY;
 Dror Korcharz, Bat Yam, ISRAEL;
 Alon Ferentz, Bat Yam, ISRAEL;
 Yair Darshan, Petach Tikva, ISRAEL;

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/512,362 10/16/2003

Foreign Applications

If Required, Foreign Filing License Granted: 04/23/2004

Projected Publication Date: 04/21/2005

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

CUSTOMER
NUMBER: 39933

CORRESPONDENCE
ADDRESS:

POWERDSINE LTD.
C/O LONDONIP, INC
1700 DIAGONAL ROAD, SUITE 450
ALEXANDRIA, VA 22314-2866

FAX: 703-892-4510

PHONE: 703-486-1150

E-MAIL:

Date Mailed: 11/29/2004

NOTICE OF CUSTOMER NUMBER RECORD CHANGE

The request to change the information associated with the above-identified Customer Number has been accepted by the Commissioner of Patents and Trademarks.

The Customer Number may be used to identify the correspondence address or "fee address" for, and/or the appointed practitioner(s) in, a United States patent application or patent. The correspondence address and registration numbers indicated on this notice reflect the current correspondence address and registration numbers associated with the above-identified Customer Number.

**PRACTITIONER REGISTRATION NUMBER(S) ASSIGNED TO THAT CUSTOMER
NUMBER:**

48249, .

*A copy of this notice **MUST** be returned with the reply.*

Patents Electronic Business Center
(703) 305-3028

PART 1 - ATTORNEY/APPLICANT COPY

58				5/21/2007	HC-NOTICE OF ALLOWANCE AND FEI	PDS-014	10/726,547	5/21/2007
59				5/22/2007	RCV-OFFICE COMMUNICATION	PDS-003C3	10/712,331	5/22/2007
60				5/30/2007	RCV-US PATENT	A8463	10/440,565	5/30/2007
61				6/6/2007	RCV-NOTICE OF PUBLICATION OF AP	PDS-045	11/552,995	6/6/2007
62				6/7/2007	RCV-OFFICE COMMUNICATION	PDS-024	11/019,275	6/7/2007
63	OMITTED FROM MAY DOCKET			5/29/2007	HC-INFORMATION DISCLOSURE STATEMENT	PDS-037-US	11/676,314	5/29/2007
64				6/12/2007	RCV-OFFICE COMMUNICATION	PDS-025	11/045,288	6/12/2007
65				6/13/2007	RCV-OFFICE COMMUNICATION	PDS-003C3	10/712,331	6/13/2007
66				6/15/2007	RCV-MONTHLY STATEMENT OF DEPOSIT	VARIOUS	VARIOUS	6/15/2007
67				6/15/2007	RCV-DECISION ON RENEWED PETITION	PDS-049	11/620,675	6/15/2007
68				6/19/2007	RCV-NOTICE OF ALLOWANCE AND FEI	PDS-017-US	11/061,650	6/19/2007
69				6/19/2007	RCV-NOTICE OF ALLOWANCE AND FEI	PDS-003C3	11/712,331	6/19/2007
70				6/19/2007	RCV-FILING RECEIPT	PDS-042-US	11/752,939	6/19/2007
71				6/21/2007	RCV-NOTICE OF PUBLICATION OF AP	PDS-003C10	11/623,079	6/21/2007
72				6/22/2007	RCV-OFFICE ACTION SUMMARY	PDS-015-CIP	11/036,063	6/22/2007
73				6/26/2007	RCV-NOTICE OF RECORDATION OF AP	PDS-042-US	11/752,939	6/26/2007
74				6/27/2007	RCV-ISSUE NOTIFICATION	PDS-014	10/726,547	6/27/2007
75				6/28/2007	RCV-NOTICE OF ALLOWANCE AND FEI	PDS-003C7	10/949,208	6/28/2007
76				7/9/2007	RCV-DECISION ON RENEWED PETITION	PDS-049	11/620,675	7/9/2007
77				7/11/2007	RCV-US PATENT	PDS-014	10/726,547	7/11/2007
78				7/12/2007	RCV-FILING RECEIPT	PDS-054PR	60/946,147	7/12/2007
79				7/13/2007	RCV-UPDATED FILING RECEIPT	PDS-049-	21/620,675	7/13/2007
80				7/16/2007	RCV-NOTICE OF RECORDATION OF AP	PDS-054PR	60/946,147	7/16/2007
81				7/17/2007	RCV-MONTHLY STATEMENT OF DEPOSIT	VARIOUS	VARIOUS	7/17/2007
82				7/17/2007	RCV-FILING RECEIPT	PDS-053	11/764,295	7/17/2007
83				7/19/2007	RCV-NOTICE OF PUBLICATION OF AP	PDS-034	11/620,753	7/19/2007
84				7/19/2007	RCV-NOTICE OF PUBLICATION OF AP	PDS-036	11/621,160	7/19/2007
85				7/20/2007	RCV-NOTICE OF RECORDATION OF AP	PDS-053	11/764,295	7/20/2007
86				7/23/2007	RCV-ISSUE NOTIFICATION	PDS-003C3	10/712,331	7/23/2007

87					7/24/2007	RCV-OFFICE COMMUNICATION	PDS-003C4	10/712,328	7/24/2007
88					7/26/2007	RCV-FILING RECEIPT	PDS-055PR	60/950,122	7/26/2007
89					7/30/2007	RCV-ISSUE NOTIFICATION	PDS-003C7	10/949,208	7/30/2007
90					8/2/2007	RCV-OFFICE COMMUNICATION	PDS-002C2	11/092,589	8/2/2007
91					8/2/2007	RCV-OFFICE COMMUNICATION	PDS-003C2	10/634,406	8/2/2007
92					8/3/2007	RCV-FILING RECEIPT	PDS-044-US	11/778,093	8/3/2007
93					8/3/2007	RCV-NOTICE OF RECORDATION OF A	PDS-055PR	60/950,122	8/3/2007
94					8/6/2007	RCV-ISSUE NOTIFICATION	PDS-017-US	11/061,650	8/6/2007
95					8/6/2007	RCV-OFFICE ACTION SUMMARY	PDS-019-US	11/118,420	8/6/2007
96					8/6/2007	RCV-NOTICE OF ALLOWANCE AND F	PDS-025	11/045,288	8/6/2007
97					8/7/2007	RCV-NOTICE OF RECORDATION OF A	PDS-044-US	11/778,093	8/7/2007
98					8/8/2007	RCV-US PATENT	PDS-003C3	10/712,331	8/8/2007
99					8/14/2007	RCV-NOTICE OF ALLOWANCE AND F	PDS-024	11/019,275	8/14/2007
100					8/15/2007	RCV-US PATENT	PDS-003C7	10/949,208	8/15/2007
101					8/16/2007	RCV-MONTHLY STATEMENT OF DEPR	VARIOUS	VARIOUS	8/16/2007
102					8/17/2007	RCV-OFFICE COMMUNICATION	PDS-003C1	10/218,739	8/17/2007
103					8/21/2007	RCV-FILING RECEIPT	PDS-056PR	60/954,338	8/21/2007
104					8/22/2007	RCV-US PATENT	PDS-017-US	11/061,650	8/22/2007
105					8/24/2007	RCV-NOTICE OF RECORDATION OF A	PDS-056PR	60/954,338	8/24/2007
106					8/30/2007	RCV-NOTICE OF PUBLICATION OF AP	PDS-038	11/676,312	8/30/2007
107					8/30/2007	RCV-NOTICE OF PUBLICATION OF AP	PDS-041-US	11/676,313	8/30/2007
108					9/5/2007	RCV-NOTICE OF RECORDATION OF A	PDS-043-US	11/772,249	9/5/2007
109					9/7/2007	RCV-NOTICE OF RECORDATION OF A	PDS-003C1	10/218,739	9/7/2007
110					9/12/2007	RCV-NOTICE OF RECORD CHANGE			9/12/2007
111					9/14/2007	RCV-NOTICE OF PUBLICATION OF AP	PDS-037-US	11/676,314	9/14/2007
112					9/21/2007	RCV-MONTHLY STATEMENT OF DEPR	VARIOUS	VARIOUS	9/21/2007
113					9/24/2007	RCV-ISSUE NOTIFICATION	PDS-025	11/045,288	9/24/2007
114					9/25/2007	RCV-NOTICE OF RECORDATION OF A	VARIOUS	VARIOUS	9/25/2007
115					9/26/2007	RCV-COURTESY REMINDER	PDS-015-CIP	11/036,063	9/26/2007

116					9/28/2007	RCV-NOTICE OF ALLOWANCE AND FIPDS-003C4	10/712,328	9/28/2007
117					10/9/2007	RCV-NOTICE OF RECORDATION OF A VARIOUS	VARIOUS	10/9/2007
118					10/10/2007	RCV-US PATENT	11/045,288	10/10/2007
119					10/12/2007	RCV-MONTHLY STATEMENT OF DEPR VARIOUS	VARIOUS	10/12/2007
120					10/17/2007	RCV-INTERVIEW SUMMARY	10/634,406	10/17/2007
121					11/1/2007	RCV-NOTICE OF PUBLICATION OF AF MSC-001	11/737,172	11/1/2007
122					11/19/2007	RCV-MONTHLY STATEMENT OF DEPR VARIOUS	VARIOUS	11/19/2007
123					11/20/2007	RCV-NOTICE OF PUBLICATION OF AF PDS-040	11/381,538	11/20/2007
124					11/21/2007	RCV-US PATENT	11/036,063	11/21/2007
125					12/10/2007	RCV-US PATENT	10/712,328	12/10/2007
126					12/13/2007	RCV-CERTIFICAT OF CORRECTION	10/712,331	12/13/2007
127					12/14/2007	RCV-NOTICE OF RECORDATION OF A PDS-046-US	11/934,798	12/14/2007
128					12/18/2007	RCV-MONTHLY STATEMENT OF DEPR VARIOUS	VARIOUS	12/18/2007
129					12/21/2007	RCV-NOTICE OF PUBLICATION OF AF PDS-042-US	11/752,939	12/21/2007
130					12/27/2007	RCV-NOTICE OF RECORDATION OF A PDS-047-US	11/949,085	12/27/2007



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/761,327	01/22/2004	Arkadiy Peker	PDS-015	2698

7590 07/12/2007
POWERDSINE, LTD.
c/o LONDON STRK CANTWELL & PAXTON
2011 CRYSTAL DRIVE, ONE CRYSTAL PARK
SUITE 210
ARLINGTON, VA 22202-3709

EXAMINER

PARRIES, DRUM

ART UNIT PAPER NUMBER

2836

MAIL DATE DELIVERY MODE

07/12/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.